Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Wednesday 08 Jun 2022 until 23:59 on Thursday 09 Jun 2022

Forecast Issued on Wednesday 08 Jun 2022 at 03:25

Confidence: High for some changeable and increasingly breezy weather for the remainder of the week. Lower for the timings and duration of rain and showers.

Headline for Wednesday 08 Jun 2022: Early rain clearing to leave bright spells and some heavy daytime showers.

Mountain weather hazards on Wednesday 08 Jun 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain showers	Heavy rain showers	Heavy rain showers	Light rain showers	Partly cloudy (night)
Precipitation probability					
30%	30%	40%	40%	30%	10%

Forecast for Wednesday 08 Jun 2022

Weather: Outbreaks of light and patchy rain during the early hours will clear away steadily through the morning. Cloud will lift and break to allow some bright or sunny spells, but the sunshine will trigger scattered heavy showers, these seeing a risk of thunder with hail possible. The risk of thunderstorms reduces late-afternoon onwards, as showers steadily easing to leave a generally dry evening with clear spells. A fresh westerly wind persisting throughout.

Chance of cloud-free hill tops above 600m: 30% at first, soon increasing to 90%.

Low cloud and visibility: Low cloud covering slopes down to 300-400m at first, soon lifting clear of summits as rain clears. Cloud bases may briefly cover high peaks in heavy showers. Visibility generally good beneath cloud, but moderate to briefly poor in any heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 08 Jun 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	18/22 SW	19/24 SW	19/26 W	19/26 W	20/27 W	17/25 W	19/26 W
300	13/18 SW	16/21 SW	15/22 W	15/22 W	15/22 W	12/19 W	13/21 W
Valley	8/17 SW	11/21 SW	13/24 W	13/25 W	11/23 W	8/19 W	10/21 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/6	11/8	12/9	10/7	9/6	8/5
300	12/10	12/9	14/12	15/12	14/11	12/10	11/8
Valley	13/12	13/11	15/13	16/13	14/12	12/11	12/10
Freezing Level*	2000m	2000m	2000m	2000m	2000m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

UV levels will be high in any sunny spells and adequate sun protection is highly advised. Be aware of the risk of thunderstorms, especially during the middle of the day.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Wed 08 Jun 2022	2.8mm	3.2mm	8.8mm

Forecast for Thursday 09 Jun 2022

Weather: A cloudy start with some showery rain likely. This is expected to gradually clear towards midday, with a drier, brighter interlude for the afternoon. A further band of cloud and outbreaks of rain will arrive from the west into the evening.

Maximum wind: Westerly 15-20mph, gust 30mph.

Chance of cloud-free hill tops above 600m: Perhaps only 20% at first, but improving to 90% by midday. Likely to lower later in the evening.

Low cloud and visibility: Low cloud may be extensive down to 300-400m at first, but should soon lift and break clearing summits through the morning. Cloud likely to lower onto higher peaks again into the evening. Visibility likely to be poor across summits at first, but gradually improving to good or very good into the afternoon. Visibility is likely to reduce again to moderate to poor at times in through the evening, as outbreaks of rain arrive from the west.

Temperature: **Valleys:** Plus 12 Celsius rising to Plus 19 Celsius.
At 600m: Plus 8 Celsius rising to Plus 13 Celsius.
Freezing level: Above summits.

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